



ART VATIKA INSTITUTE

One Stop Solution to all Your Cosmetic Needs

Product Name	LipSafe Yellow	Batch No.	AVI/204Z/0622
Synonyms	E102	Mfg Date	June 2022
Product Code	FL 08 HD	Exp Date	June 2027
Manufacturer	Art Vatika		
S. No.	Attributes	Limits	Result
1	Physical Appearance	Fine Yellow Powder	Comply
2	Solubility	Insoluble in water & in most organic solvents. And Soluble in acid	Comply
3	Dye content, percent by mass.	30-40	33.5
4	Loss on drying at 110 degrees centigrade for 2 hr.; percent by mass Max	17	14.99
5	pH of 2% Slurry in water,	3.50-5.50	4.35
6	Bleeding/ free dye content, percent by max.	0.4	0.003
7	Bulk Density(gm/ml),	0.15-0.50	0.31
8	Lead, mg/kg, Max	10	<10
9	Arsenic, mg/kg. Max	2	<01
10	Heavy metals, other than Lead, mg/kg. Max	40	<40
11	Mercury, mg/kg, Max	1	<01
12	Particle size passed through 325 mesh (A.S.T.M), mg/kg, by wet method Max	98	Confirm
Chemical Name :	Tartrazine Lake HD		
CAS Number :	19140:1		

Approved By

Opinion: The sample Complies with prescribed standard of quality with respect to above tests.

